



Project Report

March 1, 2023

PROJECT TITLE	Sewer Pump Station #7 Replacement	
FISCAL YEAR FUNDED	FY2022 (Planning, Design, Permitting & Bid Assistance)	
CATEGORY	Sewer	
STARTING PROJECT BUDGET	\$740,000 Budget Estimate / \$167,600 funded for Professional Services through Bidding	
CURRENT PROJECT BUDGET	\$818,000 Budget Estimate / \$167,600 funded for Professional Services through Bidding	
<input checked="" type="checkbox"/> MASTER PLAN?	<input checked="" type="checkbox"/> GROWTH RELATED?	<input checked="" type="checkbox"/> SERVICE RELATED?

Project Description

SUMMARY STATEMENT

Full replacement of sewer pump station #7 is proposed to include a submersible sewage lift station with all equipment and piping, controls, electrical service upgrades, diesel generator, site improvements and the demolition/abandonment of the existing below ground wet pit/dry pit style lift station. The replacement station may be of a higher pumping capacity. The need for such an upgrade will be examined during the design process.

Task Checklist

CHECKLIST ITEMS
<input checked="" type="checkbox"/> Planning
<input checked="" type="checkbox"/> Design
<input checked="" type="checkbox"/> Permitting
<input checked="" type="checkbox"/> Bid
<input checked="" type="checkbox"/> Construction Contract Award/Execution
<input checked="" type="checkbox"/> Construction
<input checked="" type="checkbox"/> Closeout
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

Task Timelines & Comments

PROJECTED START	ACTUAL START	PROJECTED COMPLETION	ACTUAL COMPLETION	COMMENTS
-	April 11, 2022	-		Property research, demand analysis, technical memorandum
-	February 15, 2023	-		See "Status Summary"
-		January 20, 2023		
February 4, 2023		March 7, 2023		
April 15, 2023		May 30, 2023		
July 15, 2023		May 1, 2024		
May 1, 2024		June 1, 2024		

Status Summary

Topographic surveying and the base map for the project is complete. The capacity demand analysis for the sewer basin served by the pump station is also complete while the hydraulic analysis of the pumping system is 90 percent complete.

Preliminary design for the project has begun and is 90 percent complete. Additionally final design of some of the elements of the planned pump station have been undertaken. It is currently anticipated that 90 percent final design documents will be ready by May 30, 2023. Permitting work should begin shortly thereafter.

Key Contacts

NAME	TITLE
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